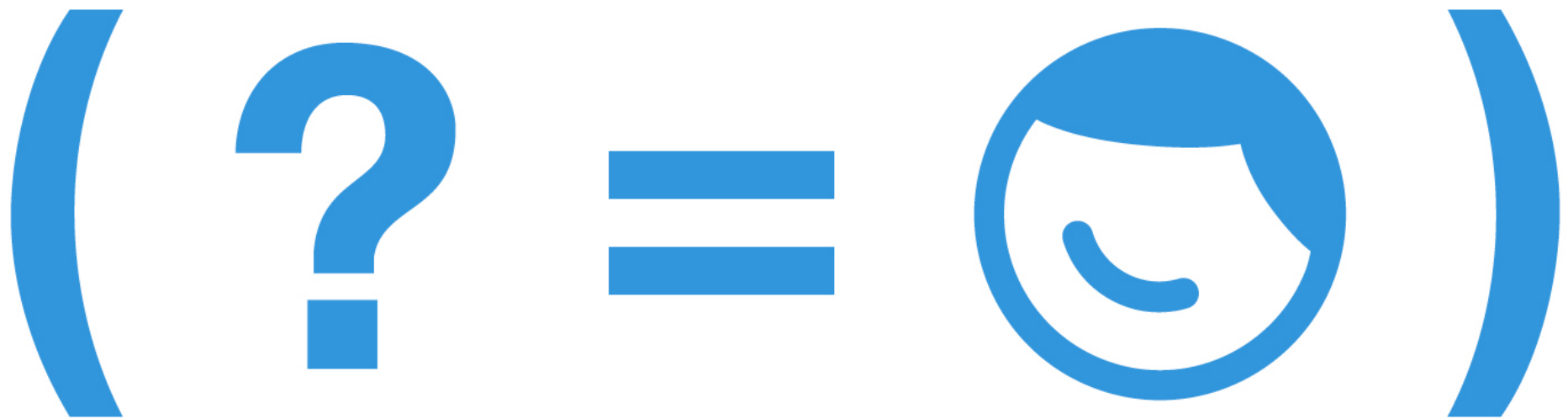


Happy Streets

Maricopa Association of Governments

Charles Montgomery

2017|05|24

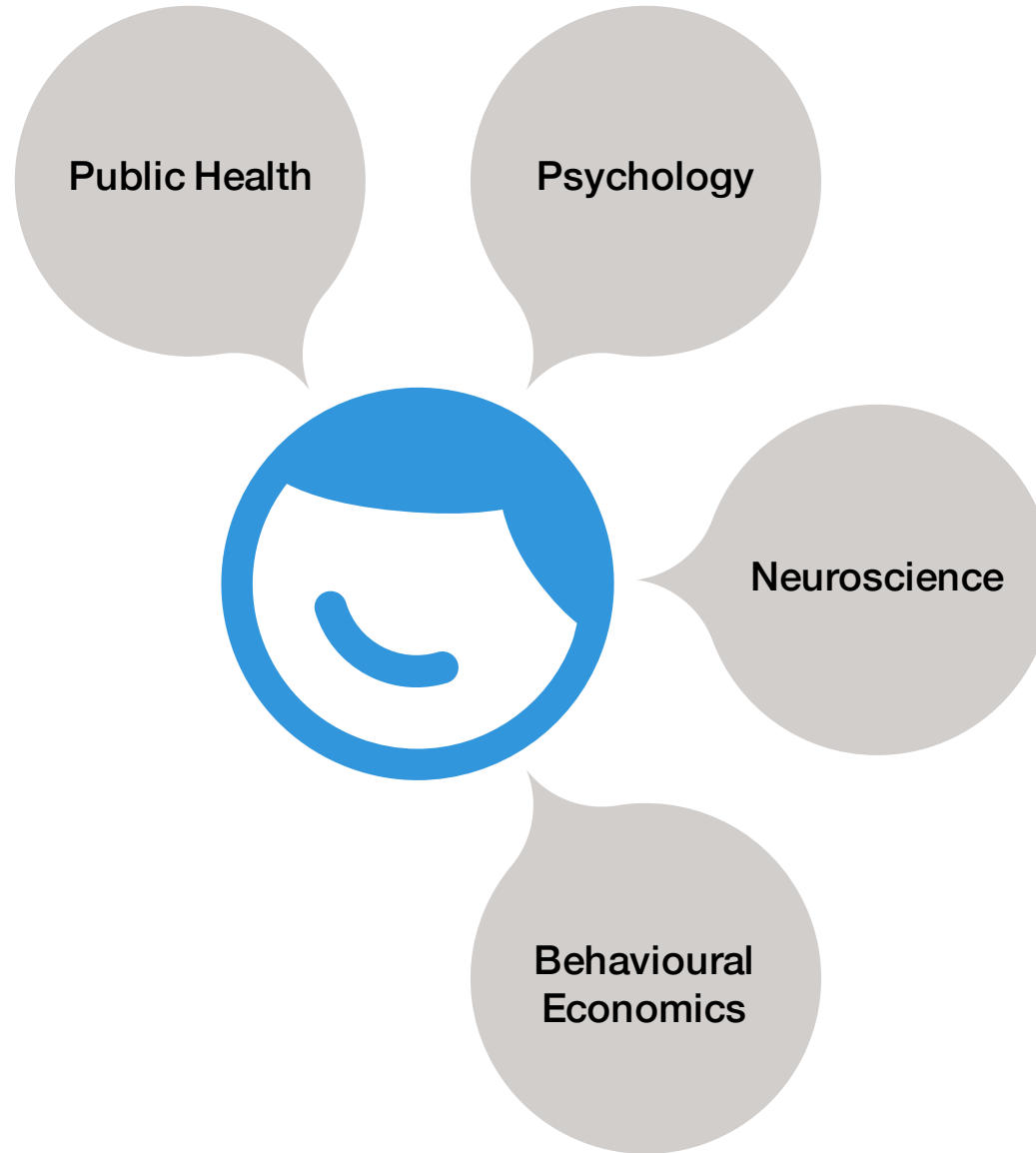


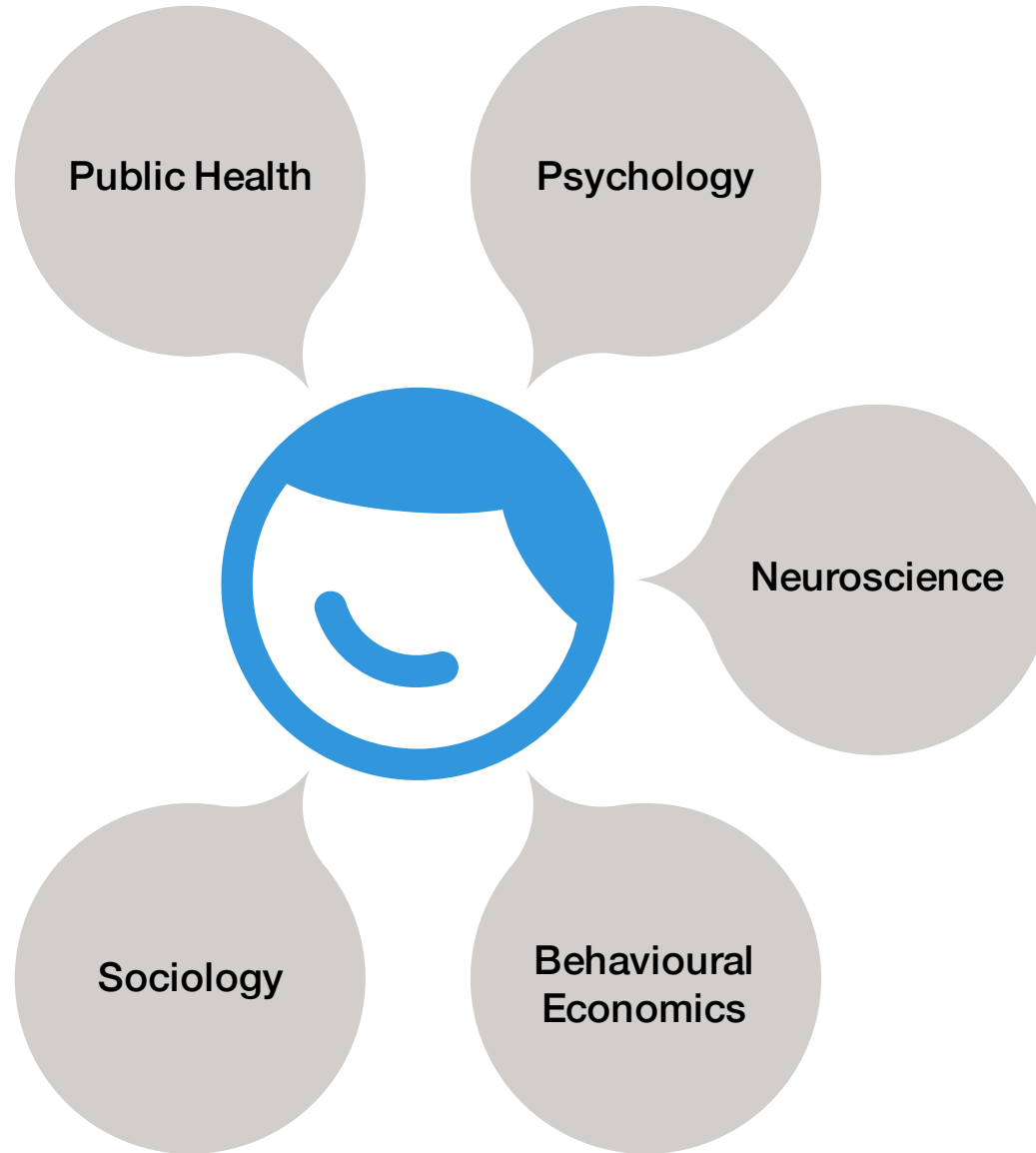
Public Health













Top 4 hits for urban health and happiness

The background of the slide is a solid blue color. Overlaid on this are several large, overlapping arches. Each arch is composed of a grid of smaller, lighter blue squares, creating a textured, architectural effect. The arches are arranged in a way that they appear to recede into the distance, with some in the foreground and others behind them.

Social connections

time and space for face-to-face



Freedom to move

(in any way we want)





Belonging
great 'hoods and magnetic main streets to share



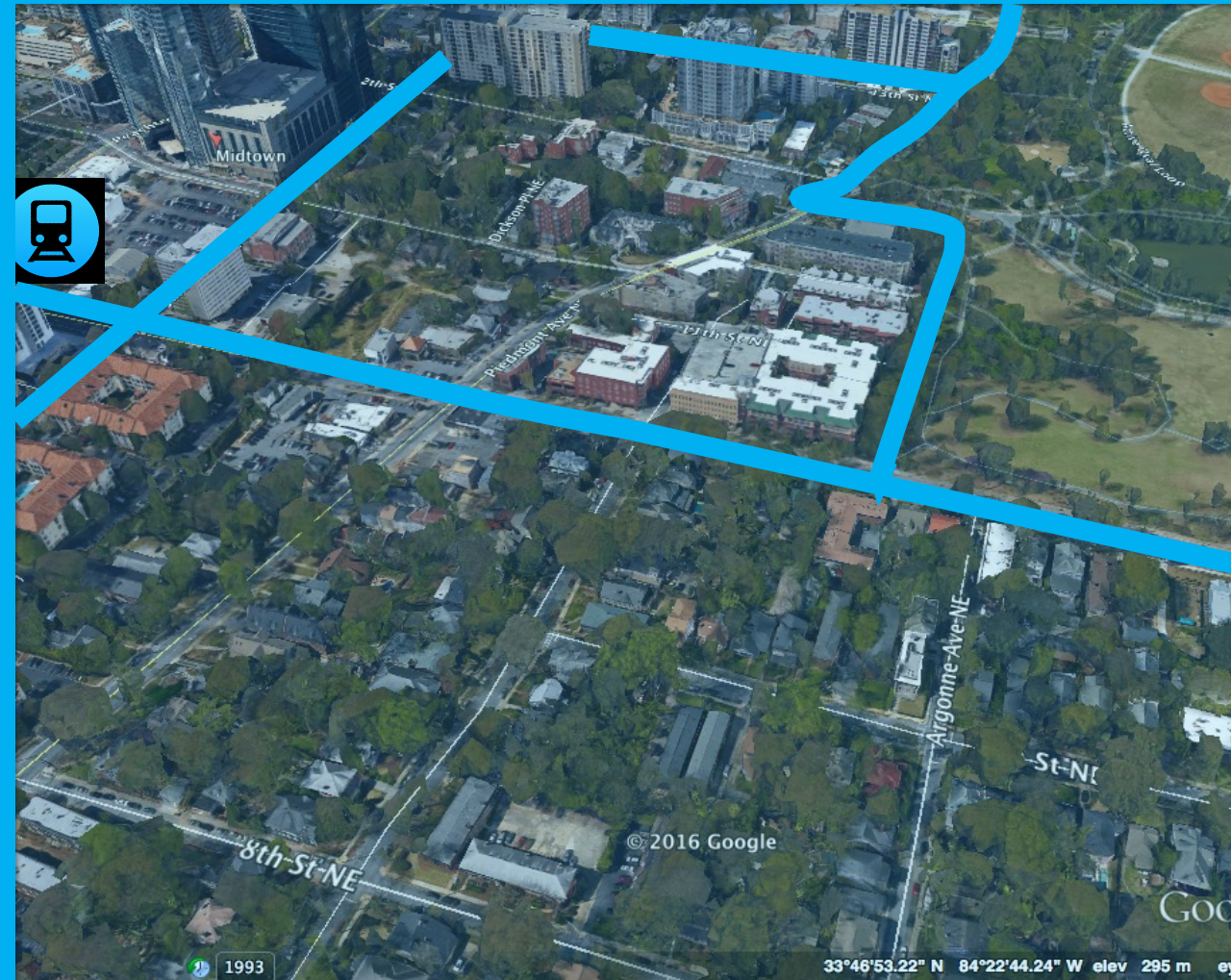
Inclusion

systems and spaces for everyone

Emotional infrastructure

The background of the slide is a solid blue color. Overlaid on this background are several overlapping, semi-circular arches. Each arch is filled with a lighter shade of blue and contains a white grid pattern, resembling a stone or brick masonry. The arches are arranged in a way that they overlap each other, creating a sense of depth and architectural structure. The title 'Emotional infrastructure' is written in a white, sans-serif font across the upper portion of the image, centered horizontally.

SYSTEM EFFECTS

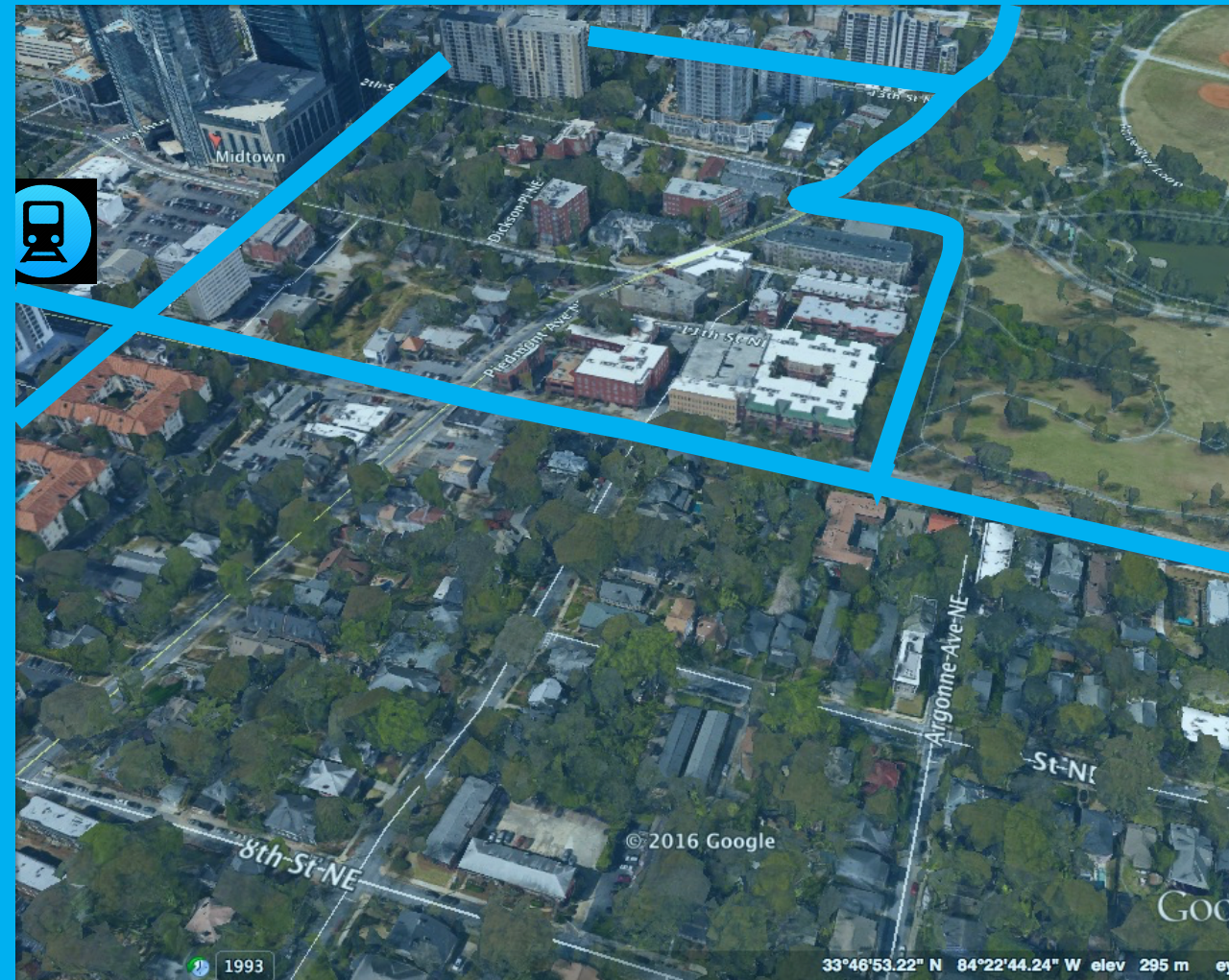


SYSTEM EFFECTS



Weight 10 lbs less

Live 3-5 years
longer

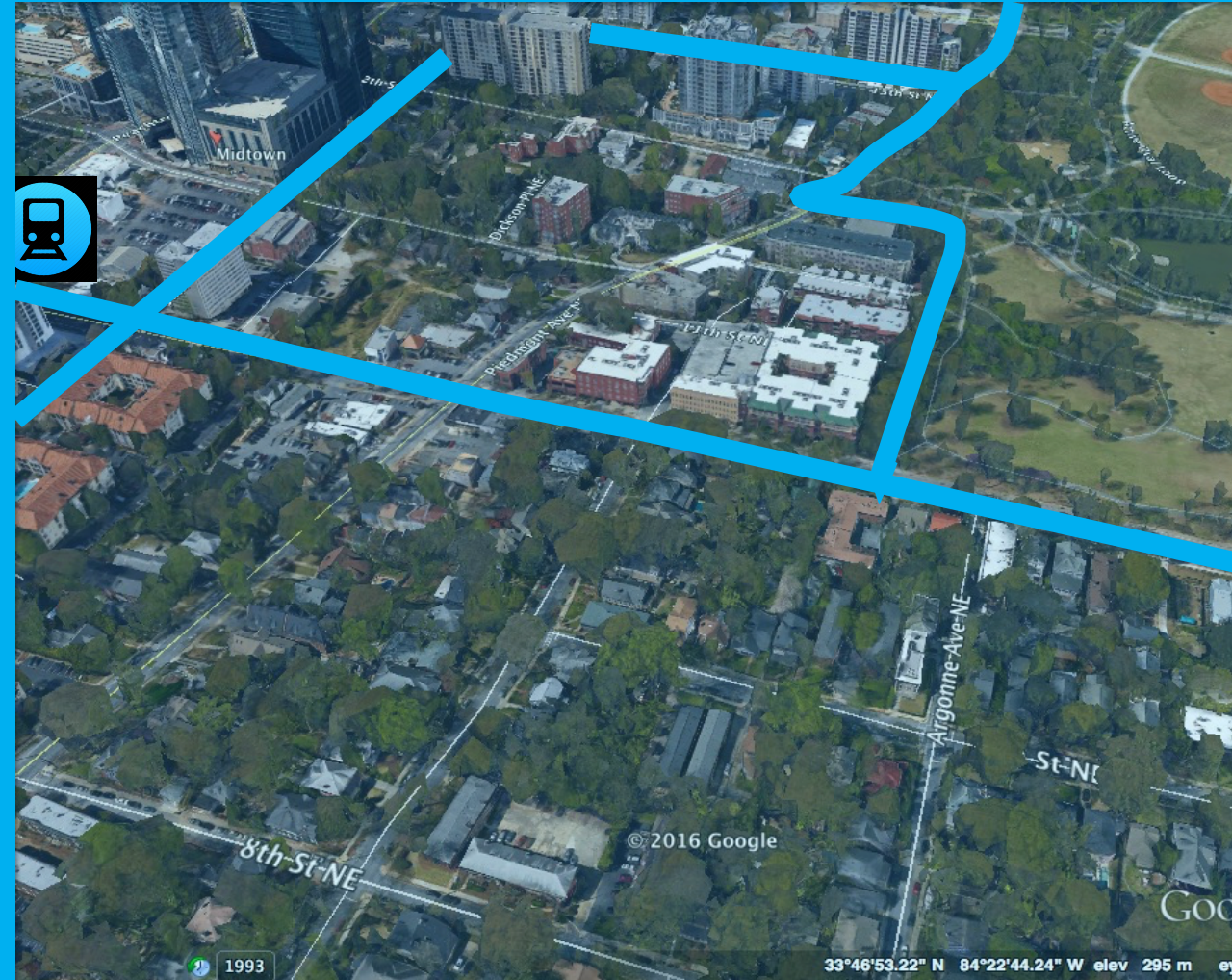


SYSTEM EFFECTS



Pay less tax

Spend half as much
on transport



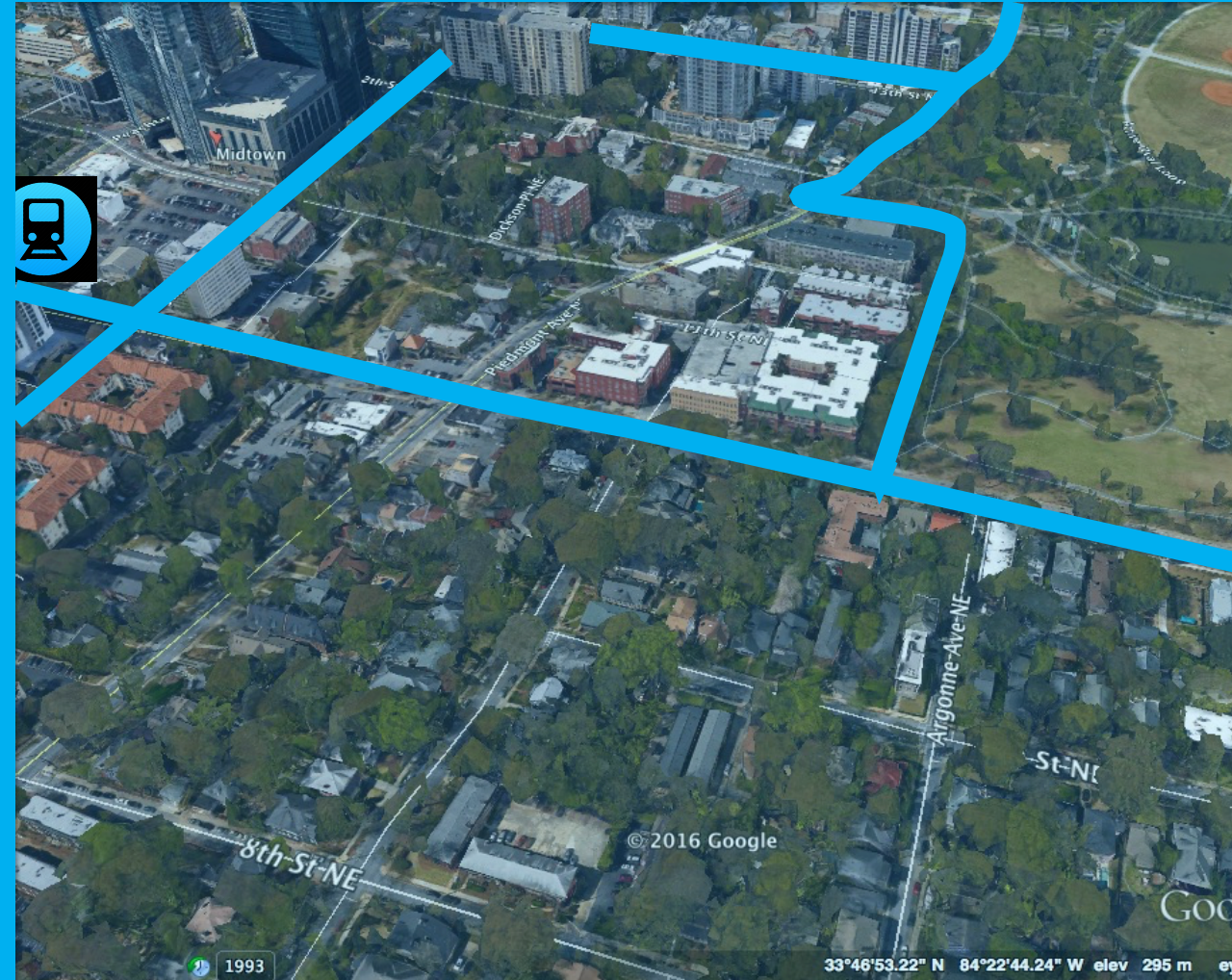
SYSTEM EFFECTS



More social time

More trust

Less divorce



Mobility and wellbeing

The background of the slide is a solid blue color. Overlaid on this are several concentric, overlapping arches. These arches are composed of a grid of lighter blue lines, creating a sense of depth and structure. The arches are arranged in a way that they appear to recede into the distance, with some in the foreground and others behind them.

60% want to...



**<3% are brave enough
on this infrastructure**



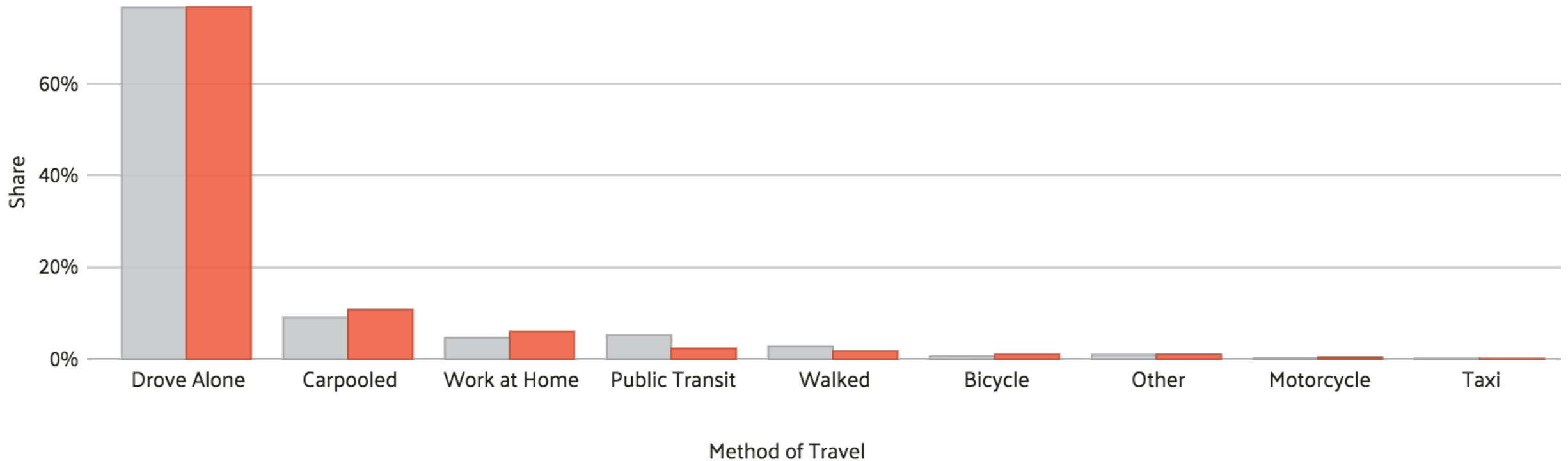


A complete cycling network



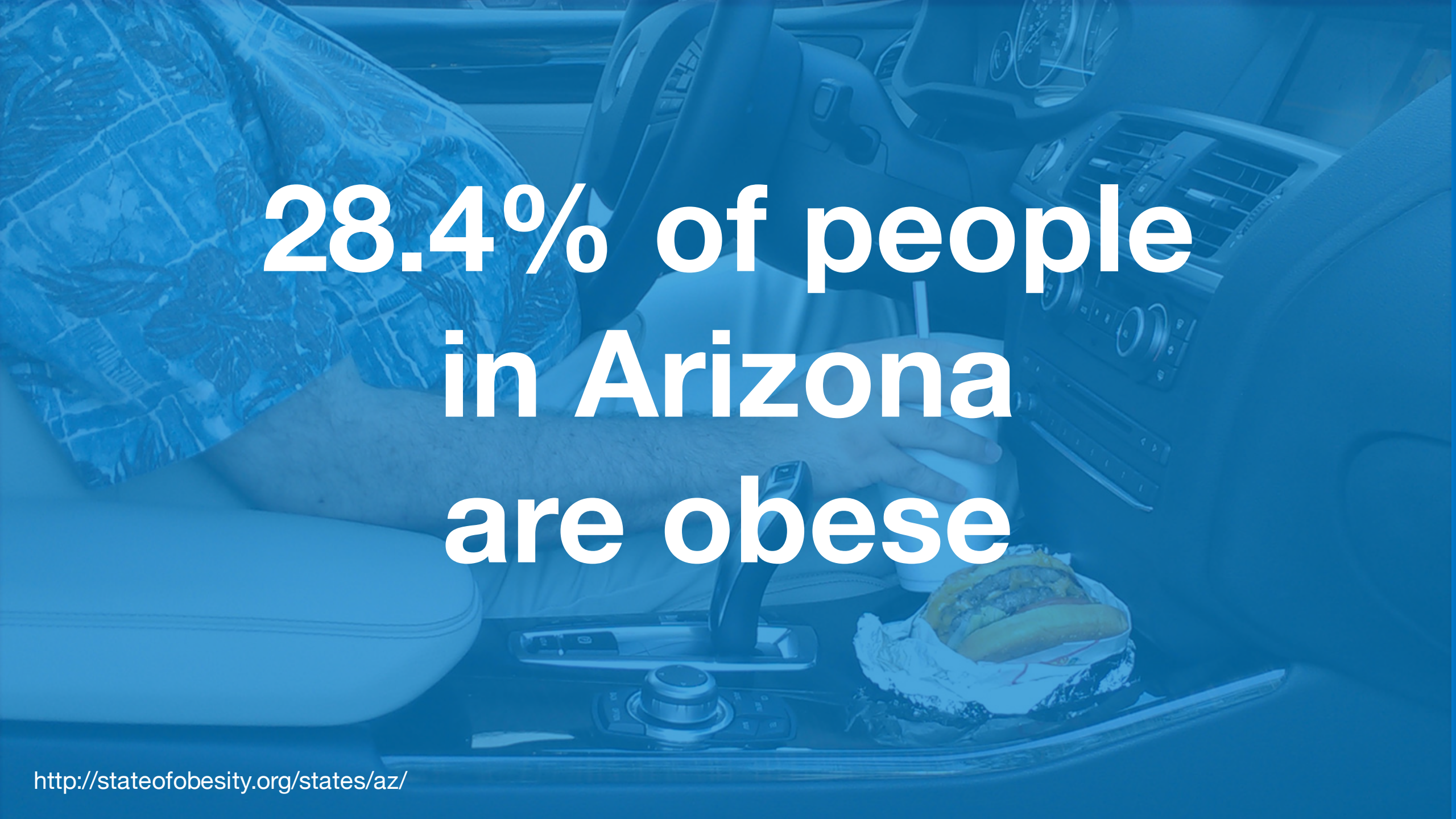


Almost nobody walks here



Dataset: ACS 1-year Estimate
Source: Census Bureau

DATAUSA^{***}

A photograph of a person sitting in the driver's seat of a car, viewed from the side. The person is wearing a blue and white patterned shirt and is holding a white cup with a straw in their right hand. On the center console, there is a large burger in a white wrapper. The car's interior, including the steering wheel, dashboard, and gear shift, is visible. The entire image is overlaid with a semi-transparent blue filter.

**28.4% of people
in Arizona
are obese**

**Morning:
7 year old and 17 year old, killed**

**Evening:
head-on collision**

Corner of Maryland and 43rd street, Glendale

St. Louis the King
Catholic Church

SCHOOL

St Louis the King School

43rd Ave Mini Mart

SHOPPING

N 43rd Ave

W Maryland Ave

W Stella L

HOMES

West
Plaza Park

PARK

113

**Murders in Maricopa
County, 2015**

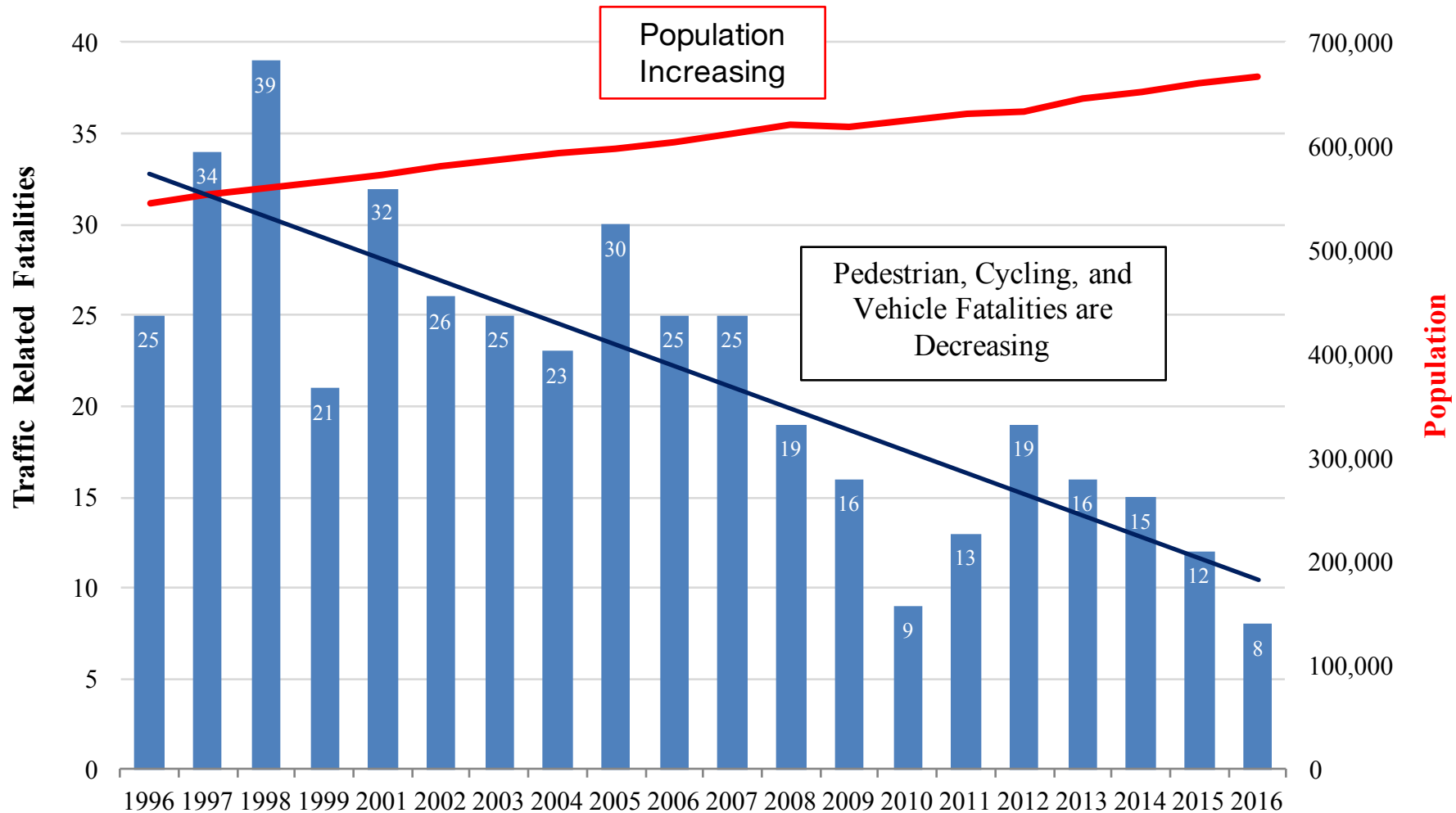
120

**Pedestrians and
cyclists killed in 2015**

VISION ZERO



Vancouver: more walking and biking, less street death



Source: VPD Traffic Fatality Data (1996-2016)

You have the space!





Contents lists available at [ScienceDirect](#)

Preventive Medicine

journal homepage: www.elsevier.com/locate/ypmed



Does active commuting improve psychological wellbeing? Longitudinal evidence from eighteen waves of the British Household Panel Survey



Adam Martin ^{a,b,*}, Yevgeniy Goryakin ^{a,b}, Marc Suhrcke ^{a,b,c}

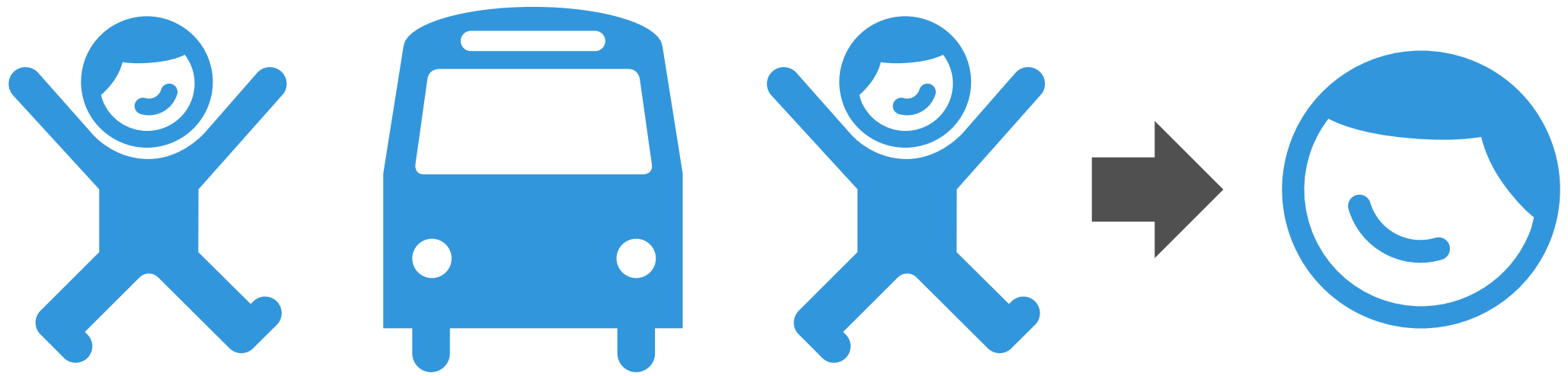
^a Health Economics Group, Norwich Medical School, University of East Anglia, Norwich, UK

^b UKCRC Centre for Diet and Activity Research, Institute of Public Health, Cambridge, UK

^c Centre for Health Economics, University of York, York, UK

**Transit makes people happy.
Seriously!**





**Rail or bus? Wrong question.
For irresistible transit, make it:**



1

Fast



2

Frequent



3

Reliable

Get transit out of traffic



**Pedestrians
happier, kinder
here**



The bottom line

The background of the slide is a solid blue color. Overlaid on this are several overlapping, semi-circular arches. Each arch is composed of a grid of smaller, lighter blue segments, creating a mosaic-like effect. The arches are arranged in a way that they appear to recede into the distance, with some in the foreground and others behind them. The overall composition is clean and modern.

Cleveland, Ohio

**\$40 million
Investment in BRT**

**1000% ROI.
Yes, that's \$4 billion**



West Palm Beach



**\$10 million spent
on placemaking**

**\$350 mil ROI in first
five years**

Walkable density adds people + jobs + tax \$



...But not traffic!

***a lesson from Arlington, VA**



Sept 2015

Wellbeing principles for British Land

Happy City British Land





Happy City

Thank you!

thehappycity.com

@thehappycity